

Approved by Faculty Senate 4/1/2010

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 7
Spring 2010**

---COURSES---

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

Prefix	Course Number	New Revise Drop	Current	Proposed	Effective Date
AgTM	210	Restore	-- N/A --	Small Engine Maintenance and Repair 2 (1-3) Theories of operation, maintenance and repair of two- and four-stroke engines.	1-11
Asia	320	Revise	Issues in East Asian Ethics 3 Same as Japn 320.	[M] Issues in East Asian Ethics 3 Same as Japn 320.	8-10
Ath T	267	Revise	Techniques in Athletic Injuries 2 (1-2) Prereq Ath T 266 or c//. Applied clinical approach to basic skills commonly used in the field of athletic training.	Techniques in Athletic Injuries 2 Prereq Ath T 266 or c//. Clinical approach to basic skills commonly used in the field of athletic training.	8-10
C E	401	New	-- N/A --	Climate Change Science and Engineering 3 Prereq Chem 105; Math 172; Phys 201. Engineering solutions for climate change problems; basic science of climate change, engineering for mitigation and adaptation, and climate change policy.	8-10
C E	402	New	-- N/A --	Applied Meteorology 3 Prereq Math 172; Phys 201. Atmospheric physical behavior across spatial scales linking concepts of meteorological phenomena to engineering design principles. Credit not granted for both C E 402 and 502.	8-10
C E	403	New	-- N/A --	Air Quality Management 3 Prereq C E 402; Chem 105. Air pollution from the perspective of an environmental manager; regulatory framework, management strategies, monitoring, modeling tools, and control technologies.	8-10

Chin	320	New	-- N/A --	[M] Issues in East Asian Ethics 3 Same as Japn 320.	8-10
E E	483	Revise	Topics in Electrical and Computer Engineering V 1 (0-3) to 3 (0-9) May be repeated for credit; cumulative maximum 3 hours. Current topics in electrical engineering and computer engineering.	Topics in Electrical and Computer Engineering V 1 (0-3) to 3 (0-9) May be repeated for credit; cumulative maximum 6 hours. Current topics in electrical engineering and computer engineering.	5-10
Hum	320	Revise	Issues in East Asian Ethics 3 Same as Japn 320.	[M] Issues in East Asian Ethics 3 Same as Japn 320.	8-10
I D	201	Revise	Perception and Communication 4 (1-9) Prereq Arch 101, 103; I D 101, 102, or 103 c//. Application of design concepts into micro environments; design vocabulary and skill development.	<u>Interior Design Studio II</u> 4 (1-9) Prereq I D 101, 102, 197 or c// in I D 103. <u>Interior design problem-solving grounded in theories of human behavior.</u>	8-10
I D	203	Revise	Perception and Communication II 4 (1-9) Prereq I D 201. Development of interior design problem-solving techniques and methods for application in environments of increasing complexity.	<u>Interior Design Studio III</u> 4 (1-9) Prereq I D 201. <u>Interior design problem-solving grounded in theories of spatial organization.</u>	8-10
I D	321	Revise	Fundamentals of Planning and Design 4 (1-9) Prereq I D 203. Design investigations of space of specified size and complexity for people of varying social, economic, and cultural backgrounds.	<u>Interior Design Studio IV</u> 4 (1-9) Prereq I D 203. <u>Interior design problem-solving grounded in place theories.</u>	8-10
I D	333	Revise	Fundamentals of Planning and Design II 4 (1-9) Prereq I D 321. Design of interior environments for the needs of the private and public sector.	<u>Interior Design Studio V</u> 4 (1-9) Prereq I D 321. <u>Interior design problem-solving grounded in organizational theories.</u>	8-10
I D	425	Revise	Advanced Planning and Design I 5 (0-10) Prereq I D 333. Interdisciplinary research and design that explores interior design as a vital part of the urban landscape.	<u>Interior Design Studio VI</u> 5 (0-10) Prereq I D 333. <u>Interior design problem-solving integrating multidisciplinary theories within a community and/or global context.</u>	8-10
I D	426	Revise	Advanced Planning and Design II 5 (0-10) Prereq I D 425. Design problems and presentations emphasizing the bridges between theory and practice.	<u>Interior Design Studio VII</u> 5 (0-10) Prereq I D 425. <u>Interior design problem-solving grounded in selected theories.</u>	8-10
Japn	320	Revise	Issues in East Asian Ethics 3	[M] Issues in East Asian Ethics 3	8-10

			Philosophical foundations of ethical thought in East Asia; informed responses to modern ethical dilemmas. Taught in English. Cooperative course taught by WSU, open to UI students (Chin 320).	Philosophical foundations of ethical thought in East Asia; informed responses to modern ethical dilemmas. Taught in English. Cooperative course taught by WSU, open to UI students (Chin 320).	
M E	431	New	-- N/A --	Design of Solar Thermal Systems 3 Prereq ME 301, 303, 404 and certified major in engineering or architecture. Design of solar thermal systems for heating and cooling of buildings, heating of water, electrical generation, industrial processes and distillation.	8-10
Math	490	New	-- N/A --	Topics in Mathematics V 1-3 Prereq permission of instructor. Special topics in mathematics.	8-10
SoilS	442	New	--N/A--	Soil Analytical Methods 2 (1-3) Prereq Soils 421, 441. Laboratory exercises and methodology for characterization of soil fertility and chemistry including CEC, acidity, carbon, nitrogen, and plant nutrients.	8-10
UColl		New	--N/A--	New prefix "UColl" for University College	8-10
UColl	100	Revise	College Majors and Career Choice 1 Career development and the decision-making process; exploration of academic majors and careers.	(Univ) College Majors and Career Choice 1 Career development and the decision-making process; exploration of academic majors and careers. <u>Credit not granted for UColl 100 and 101.</u>	8-10
UColl	101	Revise	College Majors and Career Choice 1 Career development and the decision-making process; exploration of academic majors and careers.	(Univ) College Majors and Career Choice 1 <u>Prereq by referral for special programs.</u> Career development and the decision-making process; exploration of academic majors and careers. <u>Credit not granted for UColl 100 and 101.</u>	8-10
UColl	104	Revise	Pathways to Academic Success Seminar 2 Introduction to college level research & writing, including analysis of source material, disciplinary/interdisciplinary discourse, and development of critical thinking.	(GenEd) Pathways to Academic Success Seminar 2 Introduction to college-level research and writing, including analysis of source material, disciplinary/interdisciplinary discourse, and development of critical thinking.	8-10
UColl	300	Revise	Accessing Information for Research 1 Effective research	(GenEd) Accessing Information for Research 1 Effective research	8-10

			strategies in the disciplines, including emerging information resources, such as Internet.	strategies in the disciplines, including emerging information resources, such as Internet.	
UColl	301	Revise	College Major and Career Planning 1 Designed for upper division students who are certified in their major and want to develop effective major, career, and graduate school management approaches.	(Univ 300) College Major and Career Planning 1 Prereq junior standing; certified in a major. Assistance in developing effective major, career, and graduate school management approaches.	8-10
UColl	302	Revise	Advanced Writing Tutorial V 1 (0-3) to 2 (0-6) May be repeated for credit; cumulative maximum 5 hours. Prereq concurrent enrollment in a Writing in the Major course or a course that assigns writing. Assigned tutorials in the WSU Writing Lab. S, F grading.	(GenEd) Advanced Writing Tutorial 1 (0-3) or 2 (0-6) May be repeated for credit; cumulative maximum 5 hours. Prereq c// in a Writing in the Major course or a course that assigns writing. Assigned tutorials in the WSU Writing Lab. S, F grading.	8-10
UColl	303	Revise	[W] Composing and Evaluation Strategies 1 Prereq permission of instructor. Strategies of writing evaluation and composing strategies for writing-intensive courses.	(GenEd) [W] Composing and Evaluation Strategies 1 Prereq permission of instructor. Strategies of writing evaluation and composing strategies for writing-intensive courses.	8-10
UColl	497	Revise	Peer Leadership V 1-4 May be repeated for credit. Development of leadership and interpersonal skills for specific peer leadership and paraprofessional positions. S, F grading.	(Ed Ad) Peer Leadership V 1-4 May be repeated for credit; <u>cumulative maximum 9 hours.</u> Development of leadership and interpersonal skills for specific peer leadership and paraprofessional positions. S, F grading.	8-10